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PATENTS AND TRADEMARKS  
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Case K 220

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: Andrei Bologa et al

Title: UNIT FOR THE ELECTROSTATIC SCRUBBING OF GAS AND METHOD  
FOR OPERATION THEREOF

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Hon. Commissioner for Patents  
P.O. 1450  
Alexandria, VA 22313-1450

December 31, 2003

SIR:

**INFORMATION DISCLOSURE STATEMENT - SECTION 1.97(b)**

Under the provisions of 37 C.F.R. Section 1.56, and in accordance with 37 C.F.R. Sections 1.97 and 1.98, applicants' representative hereby submits US Patent & Trademark Office Form PTO-1449. Copies of the references cited therein are submitted for consideration in the examination of the above-referenced patent application. It is respectfully requested that they be made of record, along with whatever references the Examiner may find in the course of a search, should the Examiner consider them material to the subject application.


The references were cited in the International Search Report. However, they were all marked "A" as relating only to background information. The references do not disclose that, in an apparatus for the purification of a gas which apparatus comprises three-conduit section, that is, a ionization and cleaning section in which the particles contained in water-saturated air are ionized and then con-ducted through a chamber with grounded walls so that part of the particles are deposited on these walls, an additional cleaning section which includes grounded tubes past which the gas is conducted to remove additional charged

particles and, a filter section in which dry remaining fine particles are removed from the gas stream.

The deposited particles are flushed from all three sections and the flushing water including the particles is cleaned and recycled.

This Statement is hereby submitted under Section 1.97(b) since it is being submitted concurrently with the filing of the above-referenced application.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "K. Bach".

Klaus J. Bach, Reg. No.: 26832

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. <b>K 220</b>		SERIAL NO.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				FIRST NAMED INVENTOR: <b>Andrei Bologna</b>			
(Use several sheets if necessary)				FILING DATE		GROUP	

U.S. PATENT DOCUMENTS							
EX. IN.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		<b>4 222 748</b>	<b>09/16/80</b>	<b>Argo et al.</b>			
		<b>2 983 332</b>	<b>05/09/61</b>	<b>Vicard</b>			
		<b>4 449 159</b>	<b>05/15/84</b>	<b>Schwab et al.</b>			

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
		<b>1 250 161</b>	<b>02/26/60</b>	<b>FR</b>			<b>X</b>

OTHER DOCUMENTS ( Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.